

SLURRY ELECTROLYTE PROCESS

CURRENT STATUS

- **COMPLETED 100 AMP CELL LAB STUDIES**
 - **DEVELOPED TEST ELECTROLYTE WITH 2 TIMES CONDUCTIVITY AND 825°C LIQUIDUS**
 - **DEVELOPED FEEDING MECHANICS FOR 2kA CELL**
 - **OPERATES SATISFACTORILY WITHIN COMMERCIAL OPERATING CELL PARAMETERS**
- **COMPLETED PHYSICAL MODEL STUDY**
 - **STANDARD "SEBREE-CELL" GEOMETRIC CONFIGURATION DOES NOT SUSPEND 100% OF UNDISSOLVED ALUMINA**